## ABSTRACT

1	Apparatus,	methods	and	products	for
2	monitoring/control	ling a rec	iprocating	y well produ	ıcing
3	hydrocarbons from a	wellbore,	which dete	rmine the sur	face
4	card from a well ope	erating char	racteristi	cs, determine	e the
5	downhole card, and	. display b	oth at the	e same scale	for
6	position.				